CE/D2/A1/24/15-16 ದಿ:-04/01/2016

ನಂ. PP:42 ದಿನಾಂಕ :

ರೂ. Rs 1700000/- (ರೂ. ಹದಿನೇಳು
ಲಕ್ಷ ಸಹಸ್ರ)

ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಅನುಮೋದನೆ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.

ಪ್ರಭಾರ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು

ಕ.ಸಾ.ಇ.ಪ.

ದಾಸರಹಳ್ಳಿ ವಲಯ ಬೆಂಗಳೂರು.

BRUHAT BANGALORE MAHANAGARA PALIKE

DASARAHALLI ZONE

Name of Work: Improvements to drains at Bagalagunte Main road L/S Bagalagunte Ward No 14

Est. Cost Rs 17.00 Lakhs

Sl	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
	KSRBB 300 - Excavation for road, drains and similar works - KSRBB 300-1. Earthwork excavation by manual means in Ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3 (P.141/L19.1 PW, P & IWTD -SR 2015-16)								
		Cum	1	210.00	1.80	1.00	378.00		
							378.00	83.16	31434.00
	Basic Rate	77.00							
	Add Area Weightage 8%	6.16							
	Total	83.16							
	KSRB 4-1.3 Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P.12/1.4.3) PWD - SR 2015-16)								
		Cum	1	210	1.80	0.15	56.70		
							56.70	5070.60	287503.00
	Basic Rate	4695.00							
	Add Area Weightage 8%	375.60							
	Total	5070.60							
	KSRB 5.2.3 Providing and constructing granite/trap/basalt size stone masonry in foundation in cement motor 1:6, Stone hammered dressed in courses not less than 20 cms high. Bond stones at two m apart in each course including cost of materials, labour, curing including cost of materials, labour, curing complete as per specifications KBS 5.1.13 Page No 23 Item No 5.6/ PWD SR 2015-16.								
		Cum	2	210	0.60	0.45	113.40		
			2	210	0.45	0.45	85.05		
							198.45	4135.32	820654.00
	Basic Rate	3829.00							
	Add Area Weightage 8%	306.32							
	Total	4135.32							

No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
	KSRB 4-1.7 : Providing and laying in position plain cement concrete of grade 1:3:6 with OPC Cement @220 kgs with 20 mm and down size granite metal course aggregates @ 0.84 cum and fine aggregates @0.56 cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well comated, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per , Specification NO KBS 4.1,4.2 Page No 13/ Item No 4.7/PWD SR 2015-16								
		Sqm	2	210	0.45	0.10	18.90		
	Basic Rate	5085.00					18.90	5491.80	103795.00
	Add Area Weightage 8%	406.80							
	Total	5491.80							
	Supplying and fixing precast rainforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.								
		Sqm	1	210.00	0.90		189.00		
			1	72.00	0.90		64.80		
	Data Rates Approved						253.80	1600.00	406080.00
	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading Page No. 133 Item No. 17.1 PWD SR 2015-16								
		Cum		Qty Vide Item No. 1			378.00	84.50	31941.00
	Loading and Unloading	68.00							
	Lead 4 KMs	10.24							
		78.24							
	Area Weightage @ 8%	6.26							
	Total	84.50							
	Quality control Test Charges 1%								17000.00
	Miscellaneous and UnforessenCharges								1593.00
								Total	1700000.00

(Rupees.Seventeen Lakhs Only)

ಸಂ. EE/DD/TS/SR/2015-16 ದಿನಾಂಕ : 09/11/2016

ರೂ. 17.00 lakhs (Rupees Seventeen lakhs only)

ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ [illegible] ಮಂಜೂರಾತಿ ನೀಡಿದೆ

ಕಾರ್ಯಪಾಲಕ ಅಧಿಯಂತರರು

ಟಿ.ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ

ಬಾಂಗಳೂರು ಮಹಾ, ಬೆಂಗಳೂರು

CERTIFICATE:-

The Work spot has been inspected and the work is found to be necessary

The Estimate is prepared as per the PW,P & IWTD -SR-2015-16

The Provision made in estimate are adequate and essential.

This area comes under BBMP limits.

Assistant Engineer
Ward-14

Assistant Executive Engineer
T. Dasarahalli Sub-Division
B.B.M.P

Executive Engineer
Dasarahalli Division
B.B.M.P. Bangalore

P.T.O

For A